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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/439,626	11/12/1999	JACQUES H. HELOT	109911266-1	1876
22879	7590 05/15/2003			
HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400			EXAMINER	
			JAKETIC, BRYAN J	
FORT COLL	ins, co 80327-2400		ART UNIT	PAPER NUMBER
			3627	
			DATE MAILED: 05/15/2003	}

Please find below and/or attached an Office communication concerning this application or proceeding.

Offic Action Summary Columber Examiner								
## Definition of Claims ## And Unit Bryan Jaketic ## September 5 Se		Applicati n No.	oplicant(s)					
Bryan Jaketic Signa Sign	Office Action Comments	09/439,626	HELOT ET AL.					
The MALLING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions to the many be evaluable under the provision of 31 CPR 1.13(d), in no event, however, may a reply be timely filed by the strength of the period for reply appealing above, the machine of 31 CPR 1.13(d), in no event, however, may a reply be timely filed by the period for reply appealing of the period for reply yell, by standard park of the maining date of this communication, and the maining date of this communication of the period of reply appealing the period for reply yell, by standard period with the maining date of this communication, even if timely rided, may reduce any search plants the realing date of this communication, even if timely rided, may reduce any extended period of the communication of the period of the communication of the period	Oπic Action Summary	Examiner	Art Unit					
Pariod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the prevailors of 37 CFR 1.35(d), in no event, however, may a reply be timely filled Extensions of time may be available under the prevailors of 37 CFR 1.35(d), in no event, however, may a reply be timely filled Extensions of time may be available under the prevailor of 100 (30 days, a will be a statutory minimum of thinty; (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will acpine SUK (6) MONTHS from the making date of this communication. Provided the provided for reply is specified above, the maximum statutory period will apply and will acpine SUK (6) MONTHS from the making date of this communication. Provided the provided of 100 (100 days) will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will acpine SUK (6) MONTHS from the making date of this communication. The provided provided the provided and the provided and the provided and the communication. Application is FINAL. 20 This action is FINAL. 21 This action is in on-final. 31 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disp strion of Claims 4) Claim(s) 29-48 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. 6 Claim(s) 29-48 is/are rejected. 7 Claim(s) is/are allowed. 6 Claim(s) 29-48 is/are rejected. 10 The drawing(s) filled on is/are allowed. 8 Claim(s) 29-48 is/are rejected. 10 The drawing(s) filled on is/are allowed. 10 The drawing(s) filled on is/are allowed. 11 The proposed drawing correction filled on is/are allowed. 12 The provided p				•				
THE MAILING DATE OF THIS COMMUNICATION. Editariosize of the may be available under the provision of 37 CPR. 13 (6). In no event, however, may a reply be timely filed after \$34 (6) MONTHS from the mailing date of this communication. If the period or reply verbile above is less than they (70) depo, a reply within the substacy minimum of thisty, 20) days will be considered intently. If the period or reply verbile has been the service of the period of the communication or the period of the period will verbile with will be serviced by the Office will be mailing date of this communication. Failure to reply verbile has a certain of period for reply veil. by statute, cause the application to become ARADONED (35 U.S. c. § 133). Any reply received by the Office will be then three months after the mailing date of this communication, even if famely filed, may reduce any security of the period of the certain of the communication of the certain of the period of the certain of								
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Application/Control Number: 09/439,626

Art Unit: 3627

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 2. Claims 29-48 are rejected under 35 U.S.C. 103(a) as being unpatentable over Smith et al. Smith et al disclose a computer-implemented ordering system comprising an interface (100) adapted to provide a representation of a consumer item and an option associated with the item (see Figures 7-14), and a presentation module (127) adapted to provide a preview representation of a consumer item with the option in response to a user positioning a cursor over an icon and clicking on the icon (see col. 9, lines 13-23 and col. 11, lines 6-14). Smith et al disclose clustering option that is dependent on previous selections (col.11, lines 6-14). Smith et al further disclose a presentation module adapted to provide attribute data and statistical information associated with the consumer item (see Fig. 15). The presentation module is automatically updated with the preview representation of the consumer item updated with the option (see col. 9, lines 24-64). The user is prevented from selecting options that are incompatible with previous selections (col. 9, lines 58-64).

Smith et al do teach the step of updating the preview in real-time. However, real-time updates are common in the art, and it would have been obvious to one of ordinary skill in the art at the time the invention was made to employ the step of updating the preview in real-time to meet consumer needs.

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Smith et al do not teach the step of providing an audio preview. However, sound effects are common in the art, and applicant's disclosure of "sounds associated with the various payment and shipping options (such as an airplane sound for shipping by air)" (p. 16, lines 23-25) is also common in the art. It would have been obvious to one of ordinary skill in the art at the time the invention was made to employ the step of providing an audio preview with the invention of Smith et al to provide a further indication of the option being selected.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bryan Jaketic whose telephone number is (703) 308-0134. The examiner can normally be reached on Monday through Friday (9:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Cuff can be reached on (703) 308-0610. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

bj May 14, 2003 Mm [ffills